

# Human Computer Interaction Direct Manipulation

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**Abstract**— this document is going to discuss about the “Direct Manipulation”, which is one of the components of the Human computer interaction. In the Direct Manipulation, the concept of applying the virtual reality in Tele presence, Tele Pathology, Tele medicine, augmented reality, Robotic surgery and Mobile learning is discussed here. Especially, the theme discussed here is, the hospitals providing the facility to common man to get recover successfully from his critical physical problems easily without moving from their cities. And, the female students from remote area are getting benefits successfully with the interaction styles of direct manipulation for the various disciplines of science. The organization is providing the facility through JUMP which is a multi platform and an interface between the students and the teachers.

**Index Terms**—Public satisfaction, JUMP, Students’ Progress

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